

Amendments to the Specification

Please replace the paragraph beginning at page two, line 13 of the application with the following replacement paragraph:

One or more of the aspects of one of the present inventions may be provided by a method for medical treatment comprising applying to tissue, cells, or medical devices an aqueous solution comprising a covalently polymerizable biodegradable polymer mixture, the mixture comprising a first derivatized polysaccharide of dextran and a second derivatized polysaccharide of hyaluronan; and, polymerizing the derivatized polymers onto a tissue, cell, or medical device wherein the derivatized dextran portion of the resulting gel comprises a water-soluble region and the derivatized hyaluronan providing a portion that can be degraded by enzymes. For example, the method can be utilized for controlled drug deliver, coating an implant, coating cells, coating medical devices for insertion into a patient, or providing support for tissue. Medical devices encompassed by the invention can include, in one embodiment, vascular grafts, dilatory stents, and catheters.

The above amendment adds no new matter to the application as filed. Support for the above amendment can be found in claims 2 and 3 as originally filed.